

IN THE CLAIMS

The following is a complete listing of the claims, and replaces all earlier versions and listings.

Claim 1 (currently amended): A data transmission apparatus comprising:

an input unit, arranged to input data;

a transmission unit, arranged to transmit the data inputted by said input unit to a destination;

a discrimination unit, arranged to discriminate an attribute of the data inputted by said input unit;

a storage unit, arranged to store the data inputted by said input unit to a predetermined memory; and

a control unit, arranged to control a transmission operation of said transmission unit in accordance with a discrimination result obtained by said discrimination unit,

wherein said control unit selectively controls such that said transmission unit transmits the data inputted by said input unit to the destination, or such that said transmission unit transmits information indicating a storage location used by said storage unit to the destination, in accordance with the discrimination result obtained by said discrimination unit.

Claim 2 (canceled)

Claim 3 (previously presented): An apparatus according to claim 1, wherein, in a case in which said transmission unit transmits the information indicating the storage location, said transmission unit transmits a message indicative of an access manner of the data stored by said storage unit to the destination.

Claim 4 (previously presented): An apparatus according to claim 1, wherein said discrimination unit discriminates a data amount of the data inputted by said input unit.

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Claim 5 (currently amended): A data transmission apparatus comprising:
an input unit, arranged to input data;
a transmission unit, arranged to transmit the data inputted by said input unit to a destination;
a discrimination unit, arranged to discriminate a characteristic of the destination;
a storage unit, arranged to store the data inputted by said input unit to a predetermined memory; and
a control unit, arranged to control a transmission operation of said transmission unit in accordance with a discrimination result obtained by said discrimination unit,

wherein said control unit selectively controls such that said transmission unit transmits the data inputted by said input unit to the destination, or such that said transmission unit transmits information indicating a storage location used by said storage

unit to the destination, in accordance with the discrimination result obtained by said discrimination unit.

Claim 6 (previously presented): An apparatus according to claim 5, wherein said discrimination unit discriminates a connection format for connecting to the destination.

Claim 7 (previously presented): An apparatus according to claim 5, wherein said discrimination unit discriminates a processing ability of a device of the destination.

Claim 8 (canceled)

Claim 9 (previously presented): An apparatus according to claim 5, wherein, in a case in which said transmission unit transmits the information indicating the storage location, said transmission unit transmits a message indicative of an access manner of the data stored by said storage unit to the destination.

Claim 10 (currently amended): A data transmission method comprising:
an input step₁ of inputting data;
a transmission step₂ of transmitting the data inputted in said input step to a destination;
a discrimination step₃ of discriminating an attribute of the data inputted in said input step;

a storage step₁ of storing the data inputted in said input step to a predetermined memory; and

a control step₂ of controlling a transmission operation [[of]] in said transmission step in accordance with a discrimination result obtained in said discrimination step,

wherein said control step ~~controls~~ includes selectively controlling such that, in said transmission step₂ ~~transmits~~ the data inputted in said input step is transmitted to the destination, or such that, in said transmission step₂ ~~transmits~~ information indicating a storage location used in said storage step is transmitted to the destination, in accordance with the discrimination result obtained in said discrimination step.

Claim 11 (currently amended): A data transmission method comprising:

an input step₁ of inputting data;

a transmission step₂ of transmitting the data inputted in said input step to a destination;

a discrimination step₃ of discriminating a characteristic of the destination;

a storage step₄ of storing the data inputted in said input step to a predetermined memory; and

a control step₅ of controlling a transmission operation [[of]] in said transmission step in accordance with a discrimination result obtained in said discrimination step,

wherein said control step ~~controls~~ includes selectively controlling such that, in said transmission step₅ ~~transmits~~ the data inputted in said input step is transmitted to the

destination, or such that, in said transmission step, ~~transmits~~ the information indicating a storage location used in said storage step is transmitted to the destination, in accordance with the discrimination result obtained in said discrimination step.

Claim 12 (currently amended): A storage medium storing a computer-readable program for implementing a data transmission method, wherein the method comprises:

b1 an input step₁ of inputting data;

a transmission step₁ of transmitting the data inputted in said input step to a destination;

a discrimination step₁ of discriminating an attribute of the data inputted in said input step;

a storage step₁ of storing the data inputted in said input step to a predetermined memory; and

a control step₁ of controlling a transmission operation ~~[[of]]~~ in said transmission step in accordance with a discrimination result obtained in said discrimination step,

wherein said control step ~~controls~~ includes selectively controlling such that, in said transmission step, ~~transmits~~ the data inputted in said input step is transmitted to the destination, or such that, in said transmission step, ~~transmits~~ information indicating a storage location used in said storage step is transmitted to the destination, in accordance with the discrimination result obtained in said discrimination step.

Claim 13 (currently amended): A storage medium storing a computer-readable program for implementing a data transmission method, wherein the method comprises:

an input step₁ of inputting data;

a transmission step₂ of transmitting the data inputted in said input step to a destination;

a discrimination step₃ of discriminating a characteristic of the destination;

a storage step₄ of storing the data inputted in said input step to a predetermined memory; and

a control step₅ of controlling a transmission operation ~~[[of]]~~ in said transmission step in accordance with a discrimination result obtained in said discrimination step,

wherein said control step ~~controls~~ includes selectively controlling such that, in said transmission step₂ ~~transmits~~ the data inputted in said input step is transmitted to the destination, or such that, in said transmission step₂ ~~transmits~~ information indicating a storage location used in said storage step is transmitted to the destination, in accordance with the discrimination result obtained in said discrimination step.